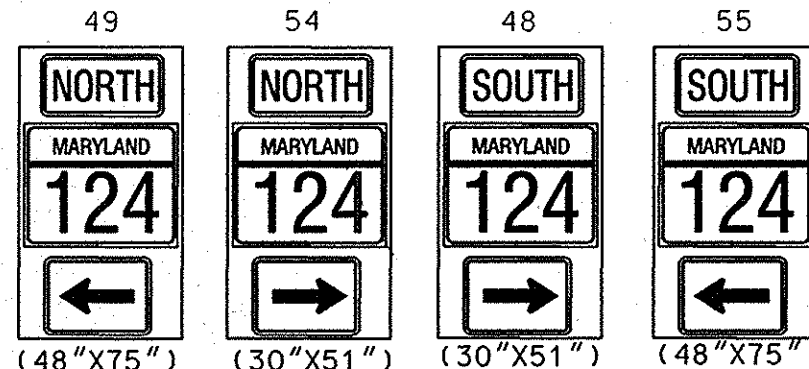
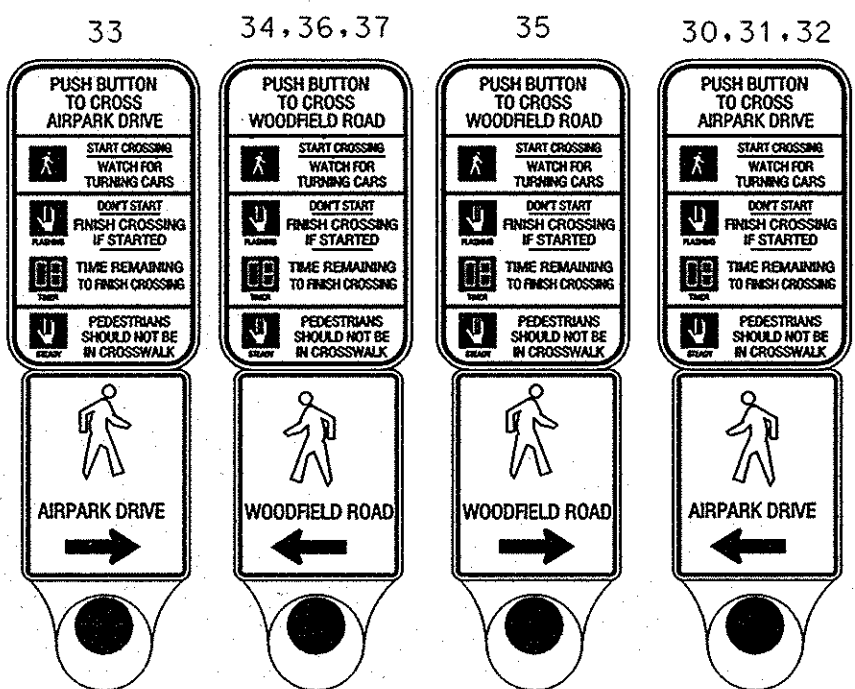


EXISTING SIGNS TO REMAIN

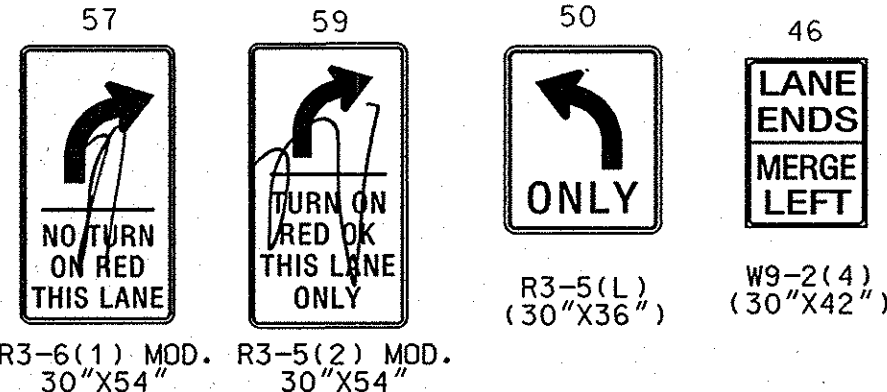


ASSOCIATED SHIELD ASSEMBLY



R10-3(1) (9"x15")
(TO BE INSTALLED WITH APSHIELD BUTTON)

PROPOSED SIGNS



EXISTING VIDEO DETECTION CAMERA TO BE RELOCATED

a,b,c,d,e,f,g,h

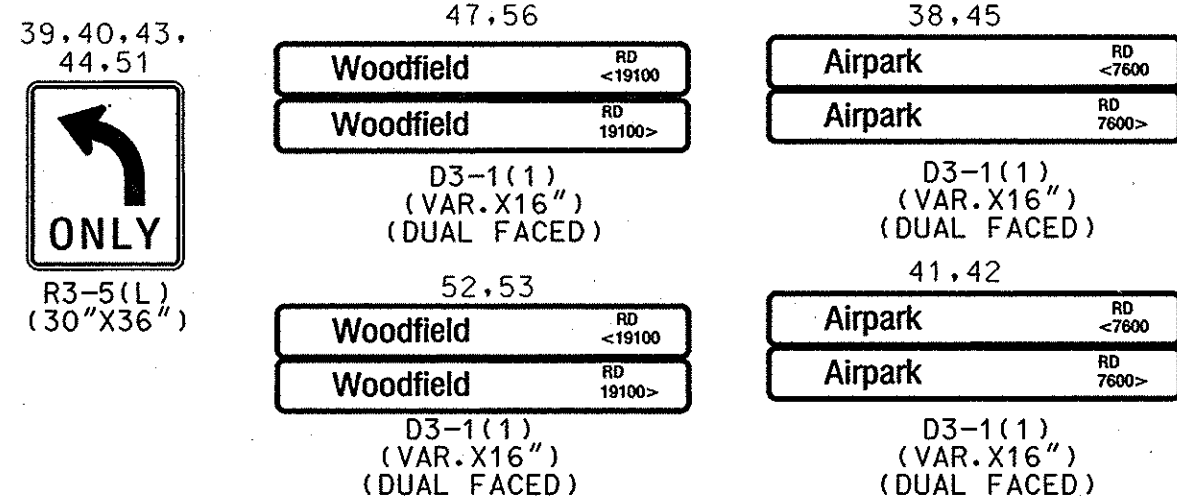
CONSTRUCTION DETAILS

- RELOCATE EXISTING TRAFFIC SIGNAL HEADS AS SHOWN.
- RELOCATE EXISTING OVERHEAD SIGNS AS SHOWN.
- INSTALL NEW TRAFFIC SIGNAL HEAD.
- INSTALL NEW OVERHEAD SIGN.
- ADJUST VIDEO DETECTION CAMERA ON THE MAST ARM AS SHOWN.
- INSTALL NEW HANDHOLE.
- INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - BORED.
- USE EXISTING CONDUIT.
- INSTALL NON-INVASIVE PROBES WITH 500 FT. LEAD-IN CABLE (TO BE PLACED IN THRU LANE ONLY PER SHA STANDARD MD 815.03).
- INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- USE EXISTING HANDHOLE.
- REMOVE EXISTING SIGN.

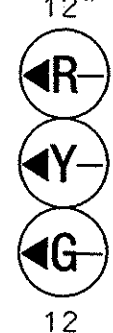
GENERAL NOTES:

- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
- THE CONTRACTOR SHALL VERIFY PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
- FOR FINAL PAVEMENT MARKINGS REFER TO THE PAVEMENT MARKING PLANS, OTHER THAN THOSE DETAILED ON THE PLAN. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
- ALL PROPOSED LUMINAIRES SHALL BE SUPPLIED WITH A PHOTOCCELL.

EXISTING SIGNS TO BE RELOCATED



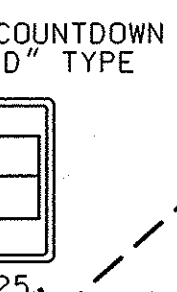
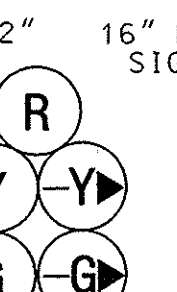
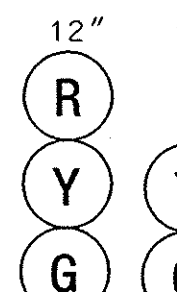
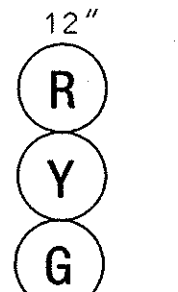
PROPOSED SIGNALS



EXISTING SIGN TO BE REMOVED

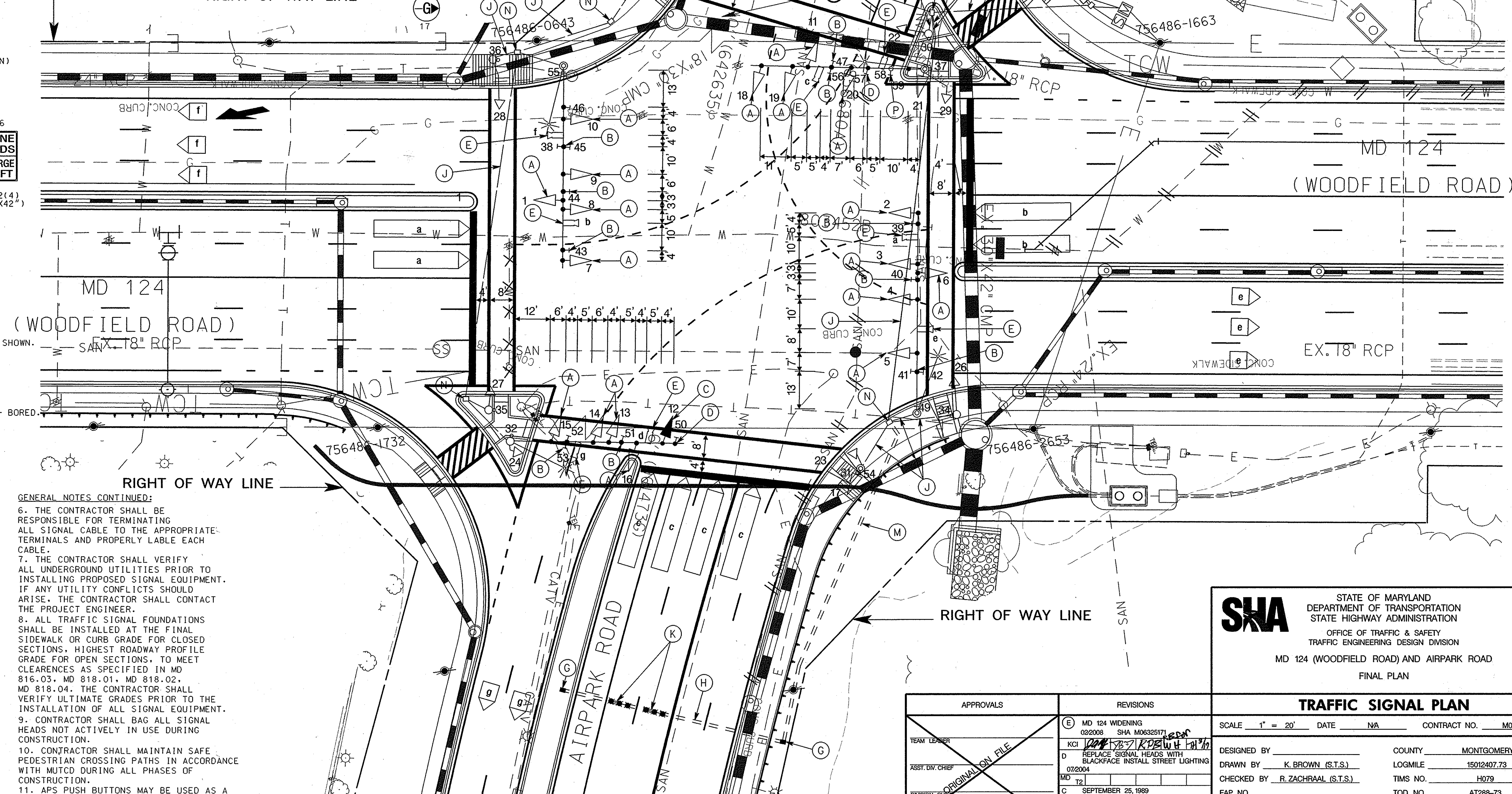


RIGHT OF WAY LINE

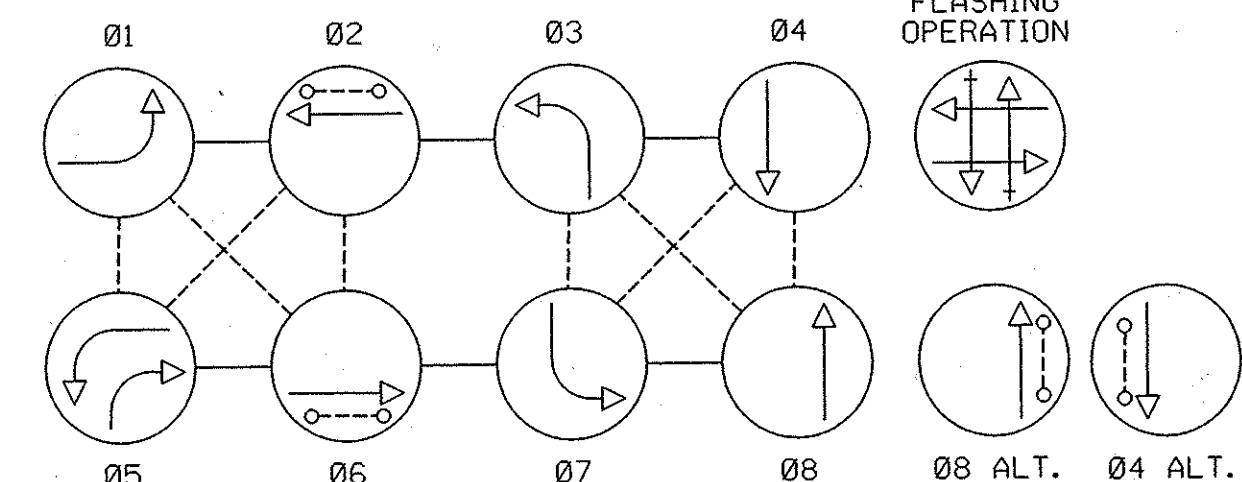


16" PEDESTRIAN COUNTDOWN SIGNAL HEAD "LED" TYPE

22,23,24,25, 26,27,28,29



NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

RIGHT OF WAY LINE

MD 124
(WOODFIELD ROAD)

RIGHT OF WAY LINE

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 124 (WOODFIELD ROAD) AND AIRPARK ROAD
FINAL PLAN

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE N/A CONTRACT NO. M06325171
DESIGNED BY COUNTY MONTGOMERY
DRAWN BY K. BROWN (S.T.S.) LOGMILE 15012407.73
CHECKED BY R. ZACHRAAL (S.T.S.) TMS NO. H079
FAP NO. TOD NO. AT288-73

TS NO. 2248E DRAWING SP-13 OF 39 SHEET NO. 271 OF 377

APPROVALS	REVISIONS
TEAM LEADER	E MD 124 WIDENING 02/2008 SHA M06325171
ASST. DIV. CHIEF	KCI 10/12/07 R. ZACHRAAL
DIVISION CHIEF	D REPLACE SIGNAL HEADS WITH BLACKFACE INSTALL STREET LIGHTING 07/2004
OFFICE DIRECTOR	C SEPTEMBER 25, 1999 SIGNAL ADJUSTMENT DUE TO GEOMETRIC IMPROVEMENTS
	JC MAR DAZ BEK TH

PLOTTED: 02:58 PM on Tuesday, March 04, 2008
FILE: M:\2007\01070459.dwg\drawings\p8g-P001_MD124.dgn

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